

Supplementary Information

Category	Author	Link
SARS-CoV-2	Kim_2020	https://stm.sciencemag.org/content/13/578/eabd6990
SARS-CoV-2	Montague_2020	https://www.medrxiv.org/content/10.1101/2020.07.13.20153114v1.full.pdf
SARS-CoV-2	Nielsen_2020	https://www.researchsquare.com/article/rs-27220/v1%5D
Healthy	Bashford_2013	https://genome.cshlp.org/content/23/11/1874
Healthy	Bernat_2019	https://www.frontiersin.org/articles/10.3389/fimmu.2019.00660/full
Healthy	Bonsignori_2016	https://linkinghub.elsevier.com/retrieve/pii/S0092867416301246
Healthy	Corcoran_2016	https://www.nature.com/articles/ncomms13642
Healthy	Eliyahu_2018	https://www.frontiersin.org/articles/10.3389/fimmu.2018.03004/full
Healthy	Ellebedy_2016	https://www.nature.com/articles/ni.3533
Healthy	Galson_2015	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4551417/
Healthy	Galson_2016	https://genomemedicine.biomedcentral.com/articles/10.1186/s13073-016-0322-z
Healthy	Ghraichy_2019	https://www.biorxiv.org/content/10.1101/609651v1.full
Healthy	Montague_2020	https://www.medrxiv.org/content/10.1101/2020.07.13.20153114v1.full.pdf
Healthy	Mroczek_2014	https://www.frontiersin.org/articles/10.3389/fimmu.2014.00096/full
Healthy	Ohm-Laursen_2018	https://www.frontiersin.org/articles/10.3389/fimmu.2018.01976/full
Healthy	Parameswaran_2013	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4136508/
Healthy	Roskin_2020	https://www.nature.com/articles/s41590-019-0581-0
Healthy	Rubelt_2016	https://www.nature.com/articles/ncomms11112
Healthy	Schanz_2014	https://journals.plos.org/plosone/article/comments?id=10.1371/journal.pone.0111726
Healthy	Schultheiss_2020	https://www.sciencedirect.com/science/article/pii/S107476132030279X
Healthy	Sheng_2017	https://www.frontiersin.org/articles/10.3389/fimmu.2017.00537/
Healthy	Simonich_2019	https://www.nature.com/articles/s41467-019-09481-7
Healthy	Turchaninova_2016	https://www.nature.com/articles/nprot.2016.093
Healthy	Vander_Heiden_2017	https://pubmed.ncbi.nlm.nih.gov/28087666/
Healthy	Vergani_2017	https://www.frontiersin.org/articles/10.3389/fimmu.2017.01157/full
Healthy	Waltari_2018	https://www.frontiersin.org/articles/10.3389/fimmu.2018.00628/full

Table S1. Authors and links to their studies. These data, which are available at OAS, were used as datasets for our study. The table includes details regarding disease category (SARS-CoV-2 and healthy), author names, and links to their studies. For the attributes used to search the OAS sequences, we set ‘Chain’ to ‘Heavy’, ‘Isotype’ to ‘IGHG’, ‘Disease’ to ‘SARS-COV-2’ or ‘None’, ‘BSource’ to ‘PBMC’, ‘Vaccine’ to ‘None’, and ‘Species’ to ‘human’.